

DPM 6031-2

SCHAFFNER MANUFACTURING CO., INC.
21 Herron Avenue, Emsworth
Pittsburgh, PA 15202

MATERIAL SAFETY DATA SHEET

Emergency Phone No: (412) 761-9902

TRADE NAME: AS 0410

Douglas Aircraft, Long Beach, CA

CHEMICAL FAMILY: Animal fats, petroleum derivatives and animal and/or vegetable fatty acid soaps.

FORMULA: Proprietary

DESCRIPTION: Oil-in-water emulsion suspending various abrasives.
This material is non-toxic and non-hazardous in storage and in transit according to DOT regulations.

PHYSICAL DATA: Soluble in water. Specific gravity - 1.3 min. % volatile by wt. - 50% +/- 10%. Appearance; Green liquid or paste with faint fat odor.

FIRE & EXPLOSION DATA: Non-toxic combustible. After water evaporation, residue can burn. Flash point - 385°F (C.O.C.). Extinguishing Media: Use CO₂, foam, fog or powder. DO NOT USE WATER. TREAT AS GREASE FIRE. There are no known unusual fire or explosion hazards.

HEALTH HAZARD DATA: TLV-unknown - too long range. Caution - during compound's use avoid breathing dust. Amorphous silica (non-crystalline) may contain up to 45% quartz-type silica by weight. Follow OSHA's standards for crystalline silica. Approximate total mass for dust while buffing is 0.3 mg/M³.

EFFECTS OF OVEREXPOSURE: Unknown. Too long range. Other than respirable dust when buffing, this compound is composed of inert abrasives and non-toxic binders.

FIRST AID: Skin contact - wash off with soap and water
Eye contact - flush with water and consult physician.

REACTIVITY: Stable. No known hazardous decomposition products.
Hazardous polymerization will not occur.

SPILL OR LEAK PROCEDURES: Treat as a liquid grease spill. An absorbent may be used. Sweep up and discard.

DISPOSAL: Dispose of as liquid grease in accordance with local, state and Federal regulations.

RESPIRATORY PROTECTION: Always wear OSHA/NIOSH approved dust mask for silica dust, lint, and the substrate dust.

LOCAL EXHAUST: Direct to collector

MECH. EXHAUST: General room ventilation

PROTECTIVE GLOVES: Preferred when buffing

EYE PROTECTION: Always wear safety goggles when buffing.

SPECIAL PRECAUTIONS: Storage over 100°F will cause water loss and viscosity changes.

(over)

The information contained herein is based upon data believed to be correct. However, no guarantee or warrenty of any kind expressed or implied is made with respect to the information contained herein.

1-19-87

Date